

ILLINOIS FARM REPORT



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283

Phone: (217)492-4295

U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agstats.state.il.us>

RELEASED: JULY 1, 2005 IFR-05-09

VOL. 26, NO. 9

HIGHLIGHTS

ACREAGE
GRAIN STOCKS
HOGS AND PIGS
MILK PRODUCTION

The staff of IASS wishes to thank the farmers, ranchers and agribusinesses that responded to the June Agricultural Survey, the June Hog Survey and the June Milk Production Survey. Your responses to these surveys are important to the agricultural community.

ACREAGE

Corn planted in Illinois in 2005 is estimated at 12.1 million acres, up 100 thousand acres from the March Prospective Plantings Report and up 350 thousand acres from last year. This would be the largest acreage ever planted to corn in the state. Acreage planted to biotechnology varieties is estimated at 36 percent of the total acreage, up three percentage points from last year. Bt varieties account for 25 percent, herbicide resistant varieties account for six percent, and five percent of the total corn acres were planted to stacked-gene varieties. A dry spring allowed farmers to get corn planted very early this year. As a result of cooler weather this spring and continued dry conditions, the average height of corn on June 26 was 45 inches, compared to 55 inches last year. The crop was rated 3 percent excellent, 29 percent good, 40 percent fair, 20 percent poor, and 8 percent very poor.

Acreage planted and to be planted to soybeans in Illinois in 2005 is estimated at 9.7 million acres, unchanged from the acreage expected to be planted in March and three percent below a year ago. This is the smallest acreage planted to soybeans since 1994. Of the total acreage planted, an estimated 81 percent was planted with herbicide resistant varieties. Dry field conditions early this spring allowed planting to advance ahead of normal. The crop was rated as 2 percent excellent, 31 percent good, 43 percent fair, 17 percent poor, and 7 percent very poor on June 26.

(Continued on page 2)

ACREAGE SUMMARY, 2004-2005

Crop	Illinois				United States			
	Planted acres		Acres for harvest		Planted acres		Acres for harvest	
	2004	2005	2004	2005	2004	2005	2004	2005
	Thousands							
Corn	11,750	12,100	11,600	11,950	80,930	81,592	73,632	74,368
Soybeans	9,950	9,700	9,900	9,650	75,208	73,303	73,958	72,384
Winter Wheat	920	650	900	600	43,350	41,408	34,462	34,271
Oats	55	60	35	45	4,085	4,342	1,792	1,976
Sorghum	85	100	82	95	7,486	7,013	6,517	6,030
Summer Potatoes	5.0	4.5	4.8	4.3	58.5	51.1	54.0	49.2
Alfalfa Hay	--	--	400	400	--	--	21,707	22,118
All Other Hay	--	--	350	360	--	--	40,209	39,605

CORN & SOYBEANS BY DISTRICTS, 2004-2005

District	Corn				Soybeans			
	Planted acres		Acres for grain		Planted acres		Acres for beans	
	2004	2005	2004	2005	2004	2005	2004	2005
	Thousands							
Northwest	1,888	1,931	1,853	1,903	1,053	1,021	1,050	1,016
Northeast	1,113	1,119	1,100	1,099	792	795	789	790
West	1,123	1,146	1,112	1,133	927	912	923	909
Central	1,618	1,721	1,605	1,703	1,262	1,173	1,255	1,169
East	1,616	1,638	1,604	1,619	1,399	1,379	1,394	1,374
West Southwest	1,616	1,659	1,602	1,641	1,304	1,267	1,300	1,262
East Southeast	1,595	1,611	1,571	1,594	1,598	1,573	1,590	1,564
Southwest	554	608	538	597	849	825	843	819
Southeast	627	667	615	661	766	755	756	747
ILLINOIS	11,750	12,100	11,600	11,950	9,950	9,700	9,900	9,650

ACREAGE - CONTINUED

An estimated 650 thousand acres of winter wheat were seeded in Illinois last fall, down 29 percent from the previous year. Harvested acreage is expected to total 600 thousand acres, down 33 percent from last year. As of June 26, 89 percent of the wheat crop was ripe, compared to 90 percent last year and the five-year average of 84 percent. Harvest advanced to 71 percent complete as of June 26, compared to 71 percent last year and the average of 55 percent.

U.S. corn planted area for all purposes is estimated at 81.6 million acres, up one percent from 2004 and four percent above 2003. Dry conditions during April and May provided favorable planting conditions across much of the Corn Belt which allowed planting to progress well ahead of normal. Similar conditions prevailed in the northern and southern Great Plains. By May 22, planting progress was ahead of normal in all states, except Colorado, Minnesota, and Texas. Farmers responding to the survey indicated that over 99 percent of the corn acreage had been planted at the time of the interview compared with the average of 97 percent for the past ten years.

The 2005 soybean planted area is estimated at 73.3 million acres, down three percent from last year's record high acreage. Area for harvest, at 72.4 million acres, is down two percent from 2004. Area planted decreased or was unchanged from last year in most of the 31 major soybean producing states, while planted area in eight states increased, including Kansas, Missouri, and a new record-high soybean acreage in Nebraska. Growers in North Dakota and Minnesota showed the largest decrease in soybean acreage, each 500,000 acres less than 2004. North Dakota farmers shifted to other crops for more favorable prices compared to soybeans, while many Minnesota growers could not plant their crop due to saturated soils from excessive spring showers. Nationally, farmers reported that 91 percent of the intended soybean acreage had been planted at the time of the survey interview, compared with the average of 78 percent for the past ten years.

All wheat planted area is estimated at 58.1 million acres, down three percent from 2004. Harvested area is expected to total 50.4 million acres, up one percent from last year. The 2005 winter wheat planted area, at 41.4 million acres, is four percent below last year and down less than one percent from the previous estimate. Of this total, about 30.3 million acres are Hard Red Winter, 6.5 million acres Soft Red Winter, 0.8 million acres Hard White Winter, and 3.7 million acres Soft White Winter. Acreage planted to other spring wheat for 2005 is estimated at 14.1 million, up two percent from 2004. Of this total, about 13.5 million acres are Hard Red Spring wheat. The Durum planted area for 2005 is estimated at 2.57 million acres, up fractionally from last year.

WINTER WHEAT BY DISTRICTS, 2004-2005

District	Planted acres		Acres for grain	
	2004	2005	2004	2005
	Thousands			
Northwest	40	35	39	33
Northeast	56	32	55	30
West	43	27	42	25
Central	27	27	26	24
East	49	40	48	37
W. Southwest	114	88	111	83
E. Southeast	149	109	146	101
Southwest	286	204	280	184
Southeast	156	88	153	83
ILLINOIS	920	650	900	600

JUNE 1 GRAIN STOCKS

Stocks of corn in Illinois on June 1, 2005, were estimated at 705.8 million bushels, 45 percent above June 1, 2004. On-farm stocks were 295 million bushels, up 64 percent from a year earlier. Off-farm stocks, at 410.8 million bushels, were up 34 percent. The March-May indicated disappearance was 478.4 million bushels, compared to the disappearance of 415.4 million bushels last year. **Soybean stocks** were estimated at 121.6 million bushels on June 1, 2005, 78 percent above a year earlier. The large increase in the stocks level was the result of a record high production in 2004 along with below average production in 2003. On-farm stocks totaled 58 million bushels, which compares to only 15 million on June 1, 2004. Off-farm stocks totaled 63.6 million bushels, 19 percent above the previous year. The March-May indicated disappearance for stocks in all positions was 106.3 million bushels, 22 percent above the disappearance of 86.9 million bushels a year ago. **Wheat stocks** on June 1, 2005, were estimated at 9.06 million bushels, 69 percent above a year ago, and the highest level since 2001. Off-farm stocks were 8.46 million bushels, 93 percent of the total stocks.

U.S. corn stocks in all positions on June 1, 2005 totaled 4.32 billion bushels, up 45 percent from June 1, 2004. This is the highest June 1 stocks level since 1988. Of the total stocks, 2.46 billion bushels are stored on farms, up 60 percent from a year earlier. Off-farm stocks, at 1.86 billion bushels, are up 30 percent from a year ago. The March-May 2005 indicated disappearance is 2.44 billion bushels, compared with 2.30 billion bushels during the same period last year. **Soybeans stored in all positions** on June 1, 2005 totaled 700 million bushels, up 70 percent from June 1, 2004. On-farm stocks totaled 356 million bushels, up 224 percent from a year ago. Off-farm stocks, at 344 million bushels, are up 14 percent from the previous year. The March-May 2005 indicated disappearance is 682 million bushels, up 38 percent from the same period a year earlier. **All wheat stored in all positions** on June 1, 2005 totaled 540 million bushels, down one percent from a year ago. On-farm stocks are estimated at 161 million bushels, up 22 percent from last year. Off-farm stocks, at 379 million bushels, are down nine percent from a year ago. The March-May

2005 indicated disappearance is 445 million bushels, down six percent from the same period a year earlier.

GRAIN STOCKS - JUNE 1, 2004-2005

Crop and position ^{1/}	Illinois		United States	
	2004	2005	2004	2005
	Thousand bushels			
Corn				
On farms	180,000	295,000	1,540,000	2,462,300
Off farms	306,546	410,827	1,430,140	1,857,657
Total	486,546	705,827	2,970,140	4,319,957
Soybeans				
On farms	15,000	58,000	110,000	356,100
Off farms	53,279	63,613	300,604	343,544
Total	68,279	121,613	410,604	699,644
All Wheat				
On farms	300	600	131,880	161,275
Off farms	5,058	8,457	414,559	378,566
Total	5,358	9,057	546,439	539,841
Oats				
On farms	2/	2/	27,500	25,350
Off farms	432	291	37,348	32,613
Total	2/	2/	64,848	57,963
Sorghum				
On farms	2/	2/	7,650	16,000
Off farms	1,373	769	72,944	88,369
Total	2/	2/	80,594	104,369

^{1/} Off farm stocks include stocks at mills, elevators, warehouses, terminals and processors.

^{2/} Data not published.

HOGS AND PIGS

The number of hogs and pigs on Illinois farms on June 1, 2005, was 4.10 million head, four percent more than a year earlier and three percent more than the March 1, 2005 inventory. Breeding hogs, at 430 thousand head, were up two percent from a year ago, but steady with last quarter. Market hogs, at 3.67 million head, were up four percent from June 2004 and up three percent from March 2005.

The Illinois March-May pig crop, at 1.88 million, was down two percent from a year ago. There were 210 thousand sows that farrowed, down two percent from the farrowings for the same time last year. Pigs per litter, at 8.95, was up from the average of 8.90 pigs saved per litter last quarter.

Illinois hog producers intend to farrow 420 thousand sows between June 1 and November 30, 2005. This would be equal to the actual farrowings during this period a year ago. Producers expect to farrow 210 thousand sows during the June-August quarter, unchanged from a year earlier. The first intentions estimate for farrowings during the September-November quarter is 210 thousand sows, unchanged from the number farrowed during that period in 2004.

U.S. inventory of all hogs and pigs on June 1, 2005 was 60.8 million head. This was up slightly from June 1, 2004, and up two percent

from March 1, 2005. Breeding inventory, at 5.98 million head, was up one percent from both June 1, 2004 and last quarter. Market hog inventory, at 54.8 million head, was up slightly from last year, and up two percent from last quarter.

The March-May 2005 U.S. pig crop, at 25.9 million head, was up one percent from both 2004 and 2003. Sows farrowing during this period totaled 2.87 million head, unchanged from last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.02 for the March-May 2005 period, compared to 8.93 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.10 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to farrow 2.90 million sows during the June-August 2005 quarter, virtually unchanged from the actual farrowings during the same period in 2004, but down one-half of one percent from 2003. Intended farrowings for September-November 2005, at 2.88 million sows, are unchanged from the same period in 2004, but up one percent from 2003. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 40 percent of the total U.S. hog inventory, up from 38 percent last year.

HOGS & PIGS: INVENTORY NUMBERS, JUNE 1, 2004-2005

	Illinois			Iowa			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
Breeding	420	430	102	1,060	1,070	101	5,937	5,977	101
Market	3,530	3,670	104	15,040	15,230	101	54,760	54,834	100
Under 60 lbs.	1,330	1,340	101	4,540	4,550	100	20,292	20,223	100
60-119 lbs.	870	900	103	4,300	4,230	98	13,500	13,456	100
120-179 lbs.	750	770	103	3,350	3,550	106	11,256	11,343	101
180 lbs. & over	580	660	114	2,850	2,900	102	9,714	9,813	101
Total	3,950	4,100	104	16,100	16,300	101	60,698	60,812	100

HOGS & PIGS: FARROWINGS & PIG CROP, 2004-2005

	Illinois			Iowa			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
	1,000 head		Percent	1,000 head		Percent	1,000 head		Percent
Sows Farrowing									
Dec.-Feb. 1/	205	210	102	410	445	109	2,836	2,851	101
Mar.-May	215	210	98	430	440	102	2,870	2,870	100
Jun.-Aug.	210	210 2/	100	440	450 2/	102	2,905	2,902 2/	100
Sep.-Nov.	210	210 2/	100	460	450 2/	98	2,888	2,880 2/	100
Pig Crop									
Dec.-Feb. 1/	1,814	1,869	103	3,567	3,961	111	25,105	25,489	102
Mar.-May	1,914	1,880	98	3,763	3,982	106	25,633	25,884	101
Pigs Per Litter	Number			Number			Number		
Dec.-Feb. 1/	8.85	8.90	--	8.70	8.90	--	8.85	8.94	--
Mar.-May	8.90	8.95	--	8.75	9.05	--	8.93	9.02	--

1/ December of prior year.

2/ Intentions.

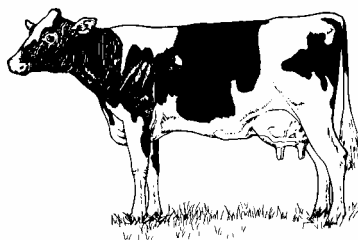
Illinois Farm Report (ISSN 0273-8643) is published monthly in February, March, May, June, August, September, November and December; twice in January, April, July and October by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, Illinois 62702. For information on subscribing, send request to the above address. Periodical postage paid at Springfield, Illinois.

Postmaster: Send Address Change to Illinois Farm Report, P.O. Box 19283, Springfield, Illinois 62794-9283.

MILK PRODUCTION

Milk production in **Illinois** totaled 173 million pounds in May 2005, down one percent from May of last year. The number of milk cows on farms averaged 104,000 head, down four percent from May 2004. Milk per cow averaged 1,660 pounds, up 40 pounds from a year ago.

Estimated milk production for the **United States** totaled 15.6 billion pounds, up four percent from the U.S. production total in May 2004. Production per cow in the United States was 1,729 pounds, up 59 pounds per cow from May 2004. The number of milk cows on farms was 9.0 million head in May, up one percent from a year ago.



MILK PRODUCTION: ILLINOIS & UNITED STATES, MAY 2004-2005

		May					
		Illinois			United States		
		2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
Milk Production:							
Number of milk cows	Head (000)	108	104	96	8,991	9,040	101
Milk production per cow	Lbs.	1,620	1,660	102	1,670	1,729	104
Total milk production	Mil. lbs.	175	173	99	15,012	15,626	104

Brad Schwab, Mark Schleusener, Michael S. Clark, Agricultural Statisticians
"Printed by authority of the State of Illinois" 7/1/05, 3,350, 1399

